

CZECH

✓ Blood proteins in patients with Boerger's disease. - Jan Hrabáček and Zdeněk Reiml (IV. intern klin., Prague) Československá lékařská 89, 1018-21(1991). - Blood proteins were studied by the Tiselius electrophoretic method in patients with Boerger's disease. The total plasma protein content was slightly increased. The av. increase of the  $\alpha$ -globulins was 40%, of the  $\beta$ -globulins 10% and of the  $\gamma$ -globulins 10%. The decrease in the albumin level was 14%.  
Anthony Zentgraf

HRABANE, J;REINIS, Z.

Coagulation and proteins in blood following administration of  
pelentan in Buerger's disease. Cas. lek. cesk. 89 no.40:  
1124-1127 6 Oct. 1950. (CLML 20:1)

1. Of the Fourth Internal Clinic (Head—Prof. B. Prusik, M. D.).

HRABANE J., CHARVAT J., CHYTIL F., FELIX C.

Vliv ACTH na metabolismus siry u maligni alopecie. [Effect of  
ACTH on sulfur metabolism in malignant alopecia] Cesk. dermat.  
26:4-5 Apr-May 51 p. 157-69.

1. Of the Third Internal Clinic in Prague (Head--Prof. J.  
Charvat, M.D.).

CLIN 20, 10, Oct. 51

✓ Electrophoretic changes in protein spectrum in hepatic diseases. J. Hrabánek, F. Tlou, and J. Burjánec. *Časopis lékařů Československa* 90, 64-7 (1951).—By means of Tiselius electrophoresis changes were studied in the following diseases: epidemic hepatitis (I), cirrhosis (II), bile-duct cancer (III), and obstructive jaundice. The course of I is characterized by considerable variations in the globulin fractions. The results obtained in II confirm those of other workers. During the first stages of II a "plateau" between the  $\beta$ - and  $\gamma$ -globulin fractions was frequently observed. Its possible meaning is discussed. In addition to the  $\alpha$ -globulin fraction, the  $\beta$ -globulin fraction is increased in III with metastases. Attention is drawn to the possibility of using electrophoresis in the differential diagnosis of medical and surgical jaundice.

Anthony Zevisek

(2)

ZELEENKA, V., As., MUDr.; HRABANE, J., As., MUDr.

Serum proteins in renin tachyphylaxis in rabbits. Cas. lek. cesk. 91 no.24-25:746-749 20 June 52.

1. Ustav pro patologickou fyziologii lek. fak. v Praze.  
Prednosta: prof. dr. J. Hapner. IV. interni klinika lek. fak.  
v Praze, Prednosta: prof. dr. B. Prusik.

(IMMUNITY,

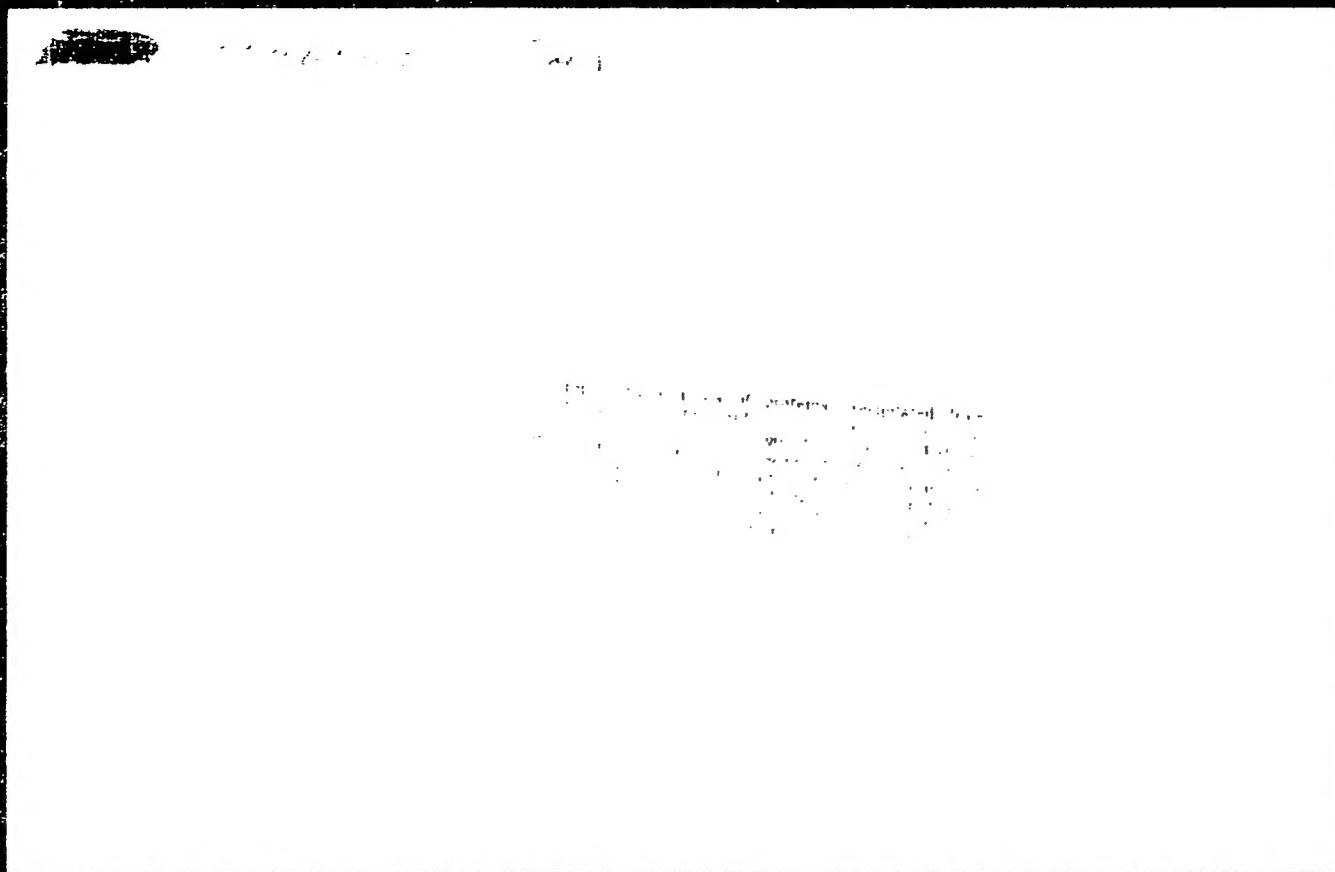
renin tachyphylaxis in rabbits, blood proteins in)

(PROTEASES,

renin tachyphylaxis in rabbits, blood proteins in)

(BLOOD PROTEINS,

in renin tachyphylaxis in rabbits)



1. Attempt to produce experimentally an atherosclerosis by intravenous administration of colloidal cholesterol. Z. Roud, J. Hrabán, J. Neuman, J. Pokorný, P. Kuzánský, E. Hlavíněk and R. Vandršík (Karl Univ., Prague, Czech.)  
Circulation 23: 894-895 (1961). - After the introduction of rabbits to cholesterol laurate (L) had been determined, the atherosclerotic vascular changes known to be brought about by feeding was attempted by intravenous administration of a colloidal suspension of L. This could not be accomplished, but it was found that the heart and lungs were damaged. Numerous electrocardiograms and plates of these sections are presented. The L is mostly retained in the lungs, which is very different from the behavior of rats, which do not store L in the lungs. Also presented are electrophoretic patterns of albumin and globulin before and after L administration.

Wenger, Jacobson

6

HRABANE, J

DOBERSKY, P.; HRABANE, J.; MASEK, J.; SKOREPA, J.

Changes of protein metabolism in peptic ulcer: electrophoretic  
study. Sborn. pathofysiol. trav. vys. 6 no. 1-2:30-34 July 1952.



DOBERSKY, P.; PECHAR, J.; HRABANE, J.

Nitrogen and proteins metabolism following gastrectomy. Sborn.  
pathofysiol. trav. vyz. 6 no. 4-6:157-169 Dec 1952. (GLML 24:1)

1. Of the Research Institute of Human Nutrition (Director--J. Masek,  
M.D.) in Prague.

MASEK, J., Doc. Dr; PECHAR, J., Dr; HRABANE, J., Dr

Variations of blood proteins in peptic ulcer. Cas.lek.cesk. 91  
no.45-46:1328-1331 14 Nov 52.

1. Z Ustavu pro vyzkum vyziwy lidu v Praze.  
(PEPTIC ULCER, blood in,  
proteins)  
(BLOOD PROTEINS, in various diseases,  
peptic ulcer)

HRABANE, J.; REINIS, A.Z.

Effect of dietary excess of fats on lipoproteins in the blood, Sborn.  
pathofysiol. trav. vyz. 7 no.1-4:147-150 June 1953. (CML 25:1)

1. Of the Fourth Internal Clinic (Head--Prof. B. Prusik, M.D.), Prague.

HRABANE, J.

PRUSIK, B.; HRABANE, J. "Contribution to the Question of the Pathogenesis of Acute Myocarditis and Myocardosis." p. 33. (Casopis Lekaru Ceskych. Vol. 93, no. 2, Jan. 1954.

SO: Monthly List of East European Vol. 3, No. 6 Library of Congress, June 1957, Uncl.

1. The following information was obtained from a confidential source who has provided reliable information in the past.

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✓ The importance of blood proteins for collagenous diseases and related states. Boh, Piusk and J. Hradub (IV. intern. klin., Prague). *Comptis Rendus Acad. Sci. Paris* 249 (1955).—From about 2700 electrophoretograms of blood-serum proteins, obtained by the Tiselius method, 337 curves with hyper- $\gamma$ -globulinemia were selected for analysis. The patterns were divided into 8 main types according to Whittmann and Wunderly (cf. C.A. 36, 8231<sup>o</sup>). Generalized collagenoses were distributed among the types 2, 3, 4, and 8. Twelve cases of lupus erythematosus mostly belonged to the fourth type, but excessive rise of  $\gamma$ -globulins was often seen. Among 5 sclerodermas only in one case was there a plasmacytoma-like rise of  $\alpha$ -globulins. Very high  $\gamma$ -globulins were sometimes seen in subacute bacterial endocarditis, falling by 25% or more in benign outcomes. Acute rheumatic fever mostly belonged to the first type;  $\alpha$ -globulins seldom increased in excess of 20% and subsided on cortisone or corticotropin (ACTH) therapy. Chronic arthritis

*Fig. 10. 10. 10*

with or without ACTH therapy showed no major deviations from the types 1 and 2. Glomerulonephritis showed more frequent deviations from the normal blood protein pattern than pyelonephritis. Uncomplicated diabetes mostly belonged to type 2 or 3. Occasionally, an increase of  $\alpha_2$  and  $\beta$ -globulin was observed. Plasmacytoma differed from similar patterns in the collagenous group by hyperproteinemia of the  $\gamma$  fraction. Clinical improvement of a plasmacytoma could be accompanied by a change from type 8 to 4. Five patients with pure collagenosis were followed for a very long time. They belonged to type 2, 4, and to a mixed type changing from type 3 to 4. Four typical sets were reported in detail. In a case of collagenosis of most tissues, including serous membranes, lungs, joints, and heart muscle, a rather typical pattern belonging to type 4 remained stationary as far as  $\alpha_1$  and  $\beta$ -globulins were concerned,  $\gamma$ -globulins rising from 35 to 43% within 4 months. Type 2, with slightly increased  $\alpha_1$  and  $\gamma$ -globulins, was found in a case of recurrent subchronic rheumatic fever with septic hyperthermia;  $\alpha$ -globulins fell after ACTH therapy; subsequent serofibrinous carditis was accompanied by a rise of  $\beta_1$  and  $\beta_2$ -globulins. Typical amyloidosis with nephrotic syndrome exhibited a pattern of the 6th type:  $\alpha_1$ , and  $\alpha_2$ , and  $\gamma$ -globulins were enlarged, albumins very low. Two patterns of carcinoma patients in cachectic stage showed a very high, plasmacytoma-like peak of  $\alpha$ -globulins attributed to glycoproteins.

I. M. Hilt

CZECH

The influence of heparin on the metabolism of lipoproteins in the course of experimental atherosclerosis. L. Reulík and J. Krubáček. *Časopis Lékařů Českých* 94, 195-211 (1955). Twenty-four rabbits of an av. body wt. of 2 kg. were fed 0.5 g. cholesterol (I) daily. I was dissolved in vegetable oil and soaked into a cooked potato. The influence of heparin (II) on blood I, plasma transparency, and modified electrophoresis patterns of 4 groups of animals was studied. A single intravenous injection of 50 mg. II caused nearly a transfer of lipides from  $\beta$ - to  $\alpha$ -globulins and a transient clearing of the plasma. When 50 mg. II was administered subcutaneously every other day during the 9th-10th month of I feeding, the rise of I and lipoproteins (II) in blood remained unaffected. When II was administered subcutaneously since the beginning of I feeding, the rise of I and II and III increase was diminished. L. M. D.



CZECHOSLOVAKIA/Human and Animal Physiology. Circulation

T-5

Abs Jour : Ref Zhur - Biol., No 14, 1958, No 65270

Author : Zelenka V. ~~Hrabane J.~~  
Inst : Universitas of Carolina  
Title : The Blood Pressure and Blood Levels of -globulin in Rabbits Associated with the Injection of Renin into the Portal Circulation.

Orig Pub : Univ. carolina. Med., 1956, 2, No 3, 365-371

Abstract : The injection of renin into the hepatic portal system of rabbits through the mesenteric vein produced less of a pressor effect and less of a reduction in the blood level of -globulins than its injection into the jugular vein. Injection of renin into the jugular vein following its injection into the portal system resulted in the phenomenon of tachyphylaxis, while its injection into the portal system after injection into the jugular vein exerted no additional effect upon blood pressure. The liver apparently participates in the enzymatic uncoupling of the hypertension being  
Card : 1/1 formed, and also replenishes the blood levels of -globulin.--A.A. Titayev

Influence of heparin on lipoprotein metabolism.  
Hrabane and Z. Reiniš (Charles Univ., Prague). *Vnitřní lékařství* 2, 399-402 (1956).—Studies by means of free and paper electrophoresis of the effects of heparin (I) in rabbits *in vivo* revealed that I activates the lipolytic system which causes conversion of high-mol. serum lipoproteins (II) to lower II and induces hydrolysis of neutral glycerides to fatty acids. The changes are characterized by a decrease in gradients of the II complex, changes in mobility (acceleration), and shifting of blood lipides from  $\beta$ - to  $\alpha$ -globulins, revealed by II staining on paper electropherograms.

L. J. Uhlánek

*HRABANE, J.*

Czechoslovakia/Pharmacology. Toxicology. Drugs Affecting U-5  
Blood Coagulation.

Abs Jour : Ref Zhur-Biol., No 7, 1958, 32936

Author : Reinis Z., Pokorny J., Hrabane J.

Inst : Not given

Title : Significance of Heparin in the Therapy of Arterio-  
sclerosis.

Orig Pub : Vnitřní lékařství, 1956, 2, No 5, 423-430

Abstract : Sixty-four patients, 12 of them with acute in-  
farct myocardia, 24 with prolonged infarct myo-  
cardia, 19 suffering from stenocardia, and 9 re-  
cuperating from lameness of the lower extremities  
were treated with heparin. In the cases of the acu-  
te infarct, heparin was administered intravenously  
200 mg daily for a period of about 10 days. The  
remainder of the patients received heparin in doses

Card 1/2

Czechoslovakia/Pharmacology. Toxicology. Drugs Affecting U-5  
"APPROVED FOR RELEASE: 09/21/2001" CIA-RDP86-00513R000618220005-7"  
Blood Coagulation.

Abs Jour : Ref Zhur-Biol., No 7, 1958, 32936

Abstract : of 100 mg twice a week for a period of one month.  
Improvement was noted in 70% of the patients, usu-  
ally after the first heparin injections. At the same  
time a return to the normal of the content of li-  
poproteins in the blood, a decrease in cholestere-  
nemia with a drop in the beta-globulin fraction when  
the method of electrophoresis was used in the inves-  
tigation was observed. An interruption in the the-  
rapy again caused an accumulation of lipoproteins  
in the blood and the patients resumed their com-  
plaints. In the presence of fresh thromboembolic  
complications prolonged therapy with large doses of  
heparin is indicated. Bibliography- 18 titles.

Card 2/2

REINIS, Z.; HRABANE, J.

Effect of cortisone on atherogenic lipoproteins in blood. Sborn. lek.  
59 no.9:289-294 Sept 57.

1. IV. interni klinika fakulty vseobecneho lekarstvi university Karlovy  
v Praze, prednosta prof. Dr. Bohumil Prusik. Z. R., Praha 12, Chodska  
20.

(LIPOPROTEINS, in blood

eff. of cortisone on atherogenic lipoproteins in cholesterol-  
fed rabbits (Cz))

(CORTISONE, eff.

on atherogenic lipoproteins in blood of cholesterol-fed  
rabbits (Cz))

(CHOLESTEROL, eff.

dietary on response of blood atherogenic lipoproteins to  
cortisone in rabbits (Cz))

111-HP 111  
PRUSIK, Bohumil; HRABANE, Jan; MESTAN, Jan

Composition of blood proteins in aged. Cas. lek. cesk. 96 no.51:1585-1588  
20 Dec 57.

(BLOOD PROTEINS

eff. of aging (Cz))

(AGING, eff.

on composition of blood proteins (Cz))

REINIS, Z.; HRABANE, J.; ZOULEK, D.; SOUKUPOVA, K.; MESFAN, J.; KONRAD, J

Studies on epidemiological factors of field investigation of atherosclerosis. Sborn. lek. 60 no.10:285-298 Oct 58.

1. IV. interni klinika fakulty vseobecneho lekarstvi Karlovy university v Praze, prednosta prof. dr Bohumil Prusik, Okresni ustav narodniho zdravi v Turnove, interni luskove oddeleni, primar dr. Jan Konrad.  
(ARTERIOSCLEROSIS, epidemiol.  
(Cs))

REINIS, Z.; HRABANE, J.; VANECEK, R.; KUPAT, K.; TRAVNICEK, T.; TRAVNICEK, E.

~~Effect of cortisone in clinical and experimental atherosclerosis.~~  
Sborn. lek. 60 no.10:299-306 Oct 58.

1. Iv. internii klinika fakulty vseobecneho lekarstvi Karlovy university v Praze, prednosta prof. dr. Bohumil Prusik II. patologick-anatomicky ustav fakulty vseobecneho lekarstvi Karlovy university v Praze, prednosta prof. dr. Vaclav Jedlicka Fysiologicky ustav fakulty vseobecneho lekarstvi Karlovy university v Praze, prednosta prof. dr. Frantisek Karasek.

(CORTISONE, ther. use,  
arteriosclerosis, clin. & exper. studies (Cz))  
(ARTERIOSCLEROSIS, ther.  
cortisone, clin. & exper. studies (Cz))

SOUKUPOVA, K.; HRABANE, J.; SINDELAROVA, I.

Effect of nutrition on fat metabolism in atherosclerosis. Cesk.  
gastroenter. 12 no.6:444-453 Nov 58.

1. IV. interni klinika KU v Praze, prednosta prof. dr. B. Prusik.  
K. S. Praha 2, U nemocnice 2.

(LIPIDS, in blood

in arteriosclerosis, eff. of diets (Cz))

(ARTERIOSCLEROSIS, blood in,  
lipids, eff. of diets (Cz))

(DIETS, in var. dis.

arteriosclerosis, eff. on blood lipids (Cz))

REINIS, Z.; PUCHMAYER, V.; HRABANE, J.; VANECEK, R.; KUBAT, K.; DUBEN, Z.

Contribution of experimental atherosclerosis in chicks. Sborn. lek.  
61 no.11-12:325-330 Nov 59.

1. IV. interni klinika fakulty vseobecneho lekarstvi University Karlovy  
v Praze, prednosta prof. dr. M. Fucik II patologickoanatomicky ustav  
fakulty vseobecneho lekarstvi University Karlovy v Praze. prednosta  
prof. dr. V. Jedlicka Okresni veterinarni stredisko, Caslav.  
(ARTERIOSCLEROSIS, exper.)



REINIS, Z.; POKORNY, J.; HRABANE, J.; MESTAN, J.

Relation of serum lipoproteins to organic complications in atherosclerosis. Sborn. lek. 61 no.11-12:331-338 Nov 59.

1. IV. interni klinika fakulty vseobecneho lekarstvi University Karlovy v Praze, prednosta prof. dr. M. Fucik.  
(ARTHERIOSCLEROSIS, blood) (LIPOPROTEINS, blood)

ZOULEK, D.; SOUKUPOVA, K.; MUSTAN, J.; HRABANE, J.; REINIS, Z.

Epidemiological studies on health conditions in rural population of a mountain village with regard to atherosclerosis. Sborn. lek. 61 no.11-12:339-344 Nov 59.

1. Iv. interni klinika fakulty vseobecneho lekarstvi University Karlovy v Praze, prednosta prof. dr. M. Fucik.  
(ARTHERIOSCLEROSIS, statist.) (RURAL HEALTH)

ZOULEK, D.; REINIS, Z.; KONRAD, J.; MESTAN, J.; HRABANE, J.

Role of ischemic disease of the heart in the epidemiology of atherosclerosis. Acta univ. carol. [med.] Suppl. 14:469-476 '61.

1. IV. interni klinika fakulty vseobecneho lekarstvi University Karlovy v Praze, prednosta prof. dr. M. Fucik Fakultni nemocnice v Praze — Vinohrady Interni oddeleni nemocnice v Turnove Ustredni laboratore fakultni nemocnice v Praze 2. prednosta dr. J. Hrabane.  
(CORONARY DISEASE epidemiol)

L 39006-66

ACC NR: AP6029577

SOURCE CODE: YU/0015/65/000/08-/0175/0180

AUTHOR: Mihaljevic, Fran (Professor; Doctor); Svara, Vesna (Doctor); Hrabar, Ante (Doctor) <sup>24</sup>

ORG: Infectious Diseases Hospital/directed by Professor, Doctor F. Mihaljevic/, Zagreb (Bolnica za zarazne bolesti); National Institute of Health of the Republic/ directed by Doctor I. Brodarec/, Zagreb (Republički zavod za zaštitu zdravlja)

TITLE: Acute infections of the respiratory tract [This paper was presented at the 2nd Scientific Convention of Yugoslav Infectologists held in Belgrade from 13 to 16 May 1965.]

SOURCE: Medicinski glasnik, no. 8-9, 1965, 175-180

TOPIC TAGS: respiratory system disease, virus disease, medical conference, epidemiology

ABSTRACT: Review of viral respiratory diseases: agents, symptoms, clinical and laboratory aspects. Epidemiology of influenza A and B types in Yugoslavia 1950 to 1965 is shown graphically and reviewed: morbidity, mortality, seasonal, geographic, age and other patterns. Orig. art. has: 2 figures and 1 table. [JPRS: 36,599]

SUB CODE: 06 / SUBM DATE: none / ORIG REF: 004 / SOV REF: 001  
OTH REF: 005

Card 1/11116P

YUGOSLAVIA

Dr Ante HRABAR and Dr Ivan VOJNOVIĆ, State Institute of Health (Republički zavod za zaštitu zdravlja) and City Institute of Health (Zavod za zaštitu zdravlja grada), Zagreb.

"Epidemic of Typhoid fever Spread by a Pastry Shop."

Zagreb, Ličevnički Vjesnik, Vol 84, No 12, Dec 62; pp 1209-1216.

Abstract [English summary modified]: An epidemic in Medveščak, one of the better quarters of Zagreb, in summer 1961; very frustrating epidemiologic sleuthing finally traced it to a bricklayer neighbor of one of the milk suppliers of a pastry shop in the neighborhood; this summer the bricklayer was building his own barr so he did not leave for seasonal work as in other years. Over 100 cases of typhoid fever all the way back to 1938 had apparently been due to the same source. Diagram, table, 8 Yugoslav references.

MIHALJEVIC, Fran, prof. dr.; SVARA, Vesna, dr.; HRABAR, Ante, dr.

Acute respiratory tract infections. Med. glas. 19 no.8/9:  
175-180 Ag-S '65.

1. Bolnica za zarazne bolesti u Zagrebu (Sef liječnik: prof. dr.  
F. Mihaljevic) i Republički zavod za zaštitu zdravlja u Zagrebu  
(Direktor: dr. I. Brodarec).

FALISEVAC, Josip, prof. dr.; BEZJAK, Branko, prof. dr.; KRSIC, Bozica, dr.;  
ALERAJ, Dora, dr.; DRAGAS, Zlata, dr.; HRABAR, Ante, dr.

Our experience with the treatment of typhoid fever carriers.  
Med. glas. 19 no.8/9:194-198 Ag-S '65.

1. Bolnica za zarazne bolesti u Zagrebu (Sef liječnik: prof.  
dr. F. Mihaljevic) i Republicki zavod za zastitu zdravlja u  
Zagrebu (Direktor: dr. I. Brodarec).

HRABCIK, V.

"Equipment for Signaling Maximum Consumption of Electric Power According to Contract."  
p. 132, Praha, Vol. 4, no. 3, Mar. 1954.

SO: East European Accessions List, Vol. 3, No. 9, September 1954, Lib. of Congress

HRABE, Josef

Component parts of low-frequency amplifiers. Cs spoje  
8 no.2:10-12 Ap '63.

1. Hospodarska ustredna spoju.



HRABE, K  
Z

PROCESSES AND PROPERTIES

Tung oil as a raw material for the manufacture of lacquers. K. Haskins Chem. Abstr. 16, 7 10(1911); Chem. Zentr. 1911; 11:6717. A review is given of the production, properties, chem. and phys. consts. of tung oil. Work on the use of tung oil as a base for the manuf. of lacquers is summarized, and formulas are given for such lacquers.  
M. G. Moore

ASAC-SEA METALLURGICAL LITERATURE CLASSIFICATION

SECTION DIVISION

SECTION DIVISION

CA

HRABE, K.

26

Oiticica oil. Karel Hrabě. *Chem. Abstr.* 25, 181-8(1930).  
—The discovery of oiticica trees in Brazil, botany, and agricultural importance are discussed. The use of oiticica oil in polymerized form in the production of quick-drying varnishes, alone or in the mixt. with tung and linseed oil, is recommended.  
Jan Micka

HRABANEK, Zdenek

General nutrition and food exhibiton. Tech praca 15  
no. 12: 987-988 D '63.

HRABCIK, Jan; KASALEK, Jiri; BURIL, Jiri

Methods of establishing production plans of assembly shops.  
Pod org 18 no. 1:19-21 Ja '64.

1. Montazni zavod Kralovopolske strojirny, Brno, utvar planovani.

HRABE, L.  
EXCERPTA MEDICA Sec.12 Vo.11/6 Ophthalmology June 57

1036. HRABE L. Oční Středisko OUNZ, Jablonec nad Nisou. \* Luxatio lentis

1036 CONT

posterior. Luxatio lentis posterior ČSL. OFTHAL. 1956, 12/6  
(447-448)

Report on a case of traumatic luxation of the lens into the vitreous in serious degenerative myopia. The visual acuity increased remarkably and the eye remained without irritation, while its fellow, after a Fukala operation, performed some time ago, is blind. The case had an interesting legal sequela: the injury inflicted by a second person being declared as slight, because it ameliorated the previous visual acuity of the injured person.

Zahn - Prague

HRAHE, L., dr.; KUBIK, J., dr.

Report of cases of eye injuries treated in the eye departments in the towns of Most, Teplice and Usti n.L. during 1946-1954.

Cesk. ofth. 12 no.1:21-24 Mar 56

1. Z ocního oddělení OUNZ Most. prednosta prim Dr F. Kotelensky

Z ocního oddělení OUNZ Teplice, Prednosta prim. Dr J. Heral

Z ocního oddělení KUNZ Usti n. L. Prednosta prim. Dr H. Libicky.

(EYE, wounds and injuries

ther., statist. in Czech.)

(WOUNDS AND INJURIES

eye, ther., statist. in Czech.)

HRABE, Lubomir, Dr.

Ophthalmia Sympathica. Cesk. ofth. 13 no.5:397-398 Sept 57.

1. Očni oddeleni OUNZ v Liberci, predmosta primar MUDr Jaroslav  
Tessler.

(OPHTHALMIA, SYMPATHETIC, case report  
(Cz))



HRABE, S.

"Improving the Process of Mining Nonferrous Metals by the Use of Labor Organized According to the Diagrams of Production Cycles." p. 42.  
(Rudy, Vol.1, No.2/3, Apr. 1953, Praha.)

SO: Monthly List of East European Accessions, Vol.3, No.3, Library of Congress, March 1954,  
Uncl.

HRABE, S.

A new unknown larva of the subfamily of Diamesinae (Tendipedidae, Diptera)  
in Silesia. In German. p. 53. (SPISY, No. 372, 1956, Brno, Czechoslovakia)

SO: Monthly List of East European Accessions (EEAL) LC, Vol. 6, No. 12, Dec 1957. Uncl.

HRABE, S.

COUNTRY : CZECHOSLOVAKIA G  
CATEGORY : Zooparasitology- parasitic forms  
ABS. JOUR. : RZBiol., No.19 1958, No. 86301  
AUTHOR : Hrabe, S.  
INST. : -  
TITLE : A New Type of Cysticeroid from Lumbriculus variegatus from Iceland  
ORIG. PUB. : Spisy Vyd. Prirodoved. Fak. Masarykovy Univ.,  
1957, No.5, 517-527  
ABSTRACT : no abstract

CARD: 1/1

-7-

COUNTRY : Czechoslovakia  
CATEGORY :

E-3

ABS. JOUR. : RZKhim., No. 21 1959, No.

74696

AUTHOR : Palo, V., Koman, V., and Hrabe, Z.

INST. : Not given

TITLE : The Separation of Higher Fatty Acids by Paper Chromatography by Varying the Concentration of Solvent During Elution

ORIG. PUB. : Chem Zvesti, 12, No 9, 525-532 (1953)

ABSTRACT : The authors propose the separation of the higher fatty acids by paper chromatography with continuous variation of the concentration of the mobile phase. A 50-200  $\gamma$  sample of a mixture of fatty acids (FA) is deposited in the form of a 5% solution in  $C_6H_6$  on Whatmann No 3 paper impregnated with a 10% solution of paraffin oil (sp gr 0.880-0.895) in  $C_6H_6$ . The paper is placed between glass plates and chromatographed for 12 hrs at 20° with 50%  $CH_3COOH$ ;

CARD: 1/3

86

COUNTRY : Czechoslovakia

APPROVED FOR RELEASE: 09/21/2001

CIA-RDP86-00513R000618220005-7"

ABS. JOUR. : RZKhim., No. 21 1959, No.

74696

AUTHOR :

INST. :

TITLE :

ORIG. PUB. :

ABSTRACT : the concentration of the latter is gradually increased during the run. The chromatograms are dried at 120°, dipped for 45 min in a solution of Cu acetate (20 ml of saturated solution + 240 ml water); this converts the FA spots to the corresponding Cu salts. The excess Cu acetate is rinsed off with water and the chromatogram is treated with 7.5%  $K_4Fe(CN)_6$  which gives the spots a red-brown color. The following  $R_f$  values were obtained for the acids listed: erucic 0.02, stearic 0.02, palmitic 0.12, oleic 0.17, myristic

CARD: 2/3

COUNTRY : Czechoslovakia

E-3

HRADCO, T.; KRELLER, E.

Experiences in erecting a bow-shaped block. p. 3.

Vol. 4, no. 1, Jan. 1956  
POZEMNI STAVBY  
Praha, Czechoslovakia

Source: East European Accession List. Library of Congress  
Vol. 5, No. 8, August 1956

HRABETA, Oto, MVDr.

Methods of a joint control of tuberculosis and brucellosis of cattle. Veterinarni medicina 6 no.11:861-870 N '61.

1. Okresni veterinarni zarizeni Praha-Vychod.

HRABETOVA, Dr.; TACHOVSKA, Dr.

Care of school children with special reference to their physical capacity and endurance. Cesk. pediat. 11 no.6:426-431 June 56.

1. Oddeleni pro dolecovani detskych obrn-Thomayerova nem. v Krci.  
(PHYSICAL EFFICIENCY,  
care of school child. with regard to physical capacity  
& endurance (Cz))  
(SCHOOLS,  
same)

HRABETOVA, Eva; TUPI, Jaroslav

Effect of  $\beta$ -D-fructofuranose in the molecules of sucrose and raffinose in relation to their specific action on growth and respiration of apple-tree pollen tubes. *Biologia plantarum* 5 no.3:216-220 '63.

1. Institute of Experimental Botany, Czechoslovak Academy of Sciences, Praha - Dejvice, Na cvicisti 2.



HRABETOVA, E.

KOSTIR, J.; JINDRA, A.; HRABETOVA, E.

Metalloproteins. I. Inhibition of ascorbase with demercaptopropanol.  
Cesk. farm. 4 no.1:17-20 Jan 55.

1. Z biochemického ustavu university Karlovy.

(OXIDASES,

ascorbate, inhib. with BAL)

(DIMERCAPROL, effects,

ascorbate inhib.)

NAME, Given Names

Country: Czechoslovakia

Academic Degrees: not given

Affiliation: Department of Plant Physiology, Institute of Biology, Czechoslovak Academy of Sciences, Prague. ( Biologicky ustav CSAV.)

Source: Prague, Biologia Plantarum, Vol 3, No 4, 1961; pp 270-276

Date: "Respiration of Apple Pollen on Different Sugar Substrates and the Problem of the Role of Sucrose in Pollen-Tube Growth"

HRABETOVA, Eva

TUPY, Jaroslav

(CSAV: Ceskoslovenska Akademia Ved)

GPO 981643

PETRU, Eva; HRABETOVA, Eva; TUPY, Jaroslav

The technique of obtaining germinating pollen without microbial contamination. *Biologia plantarum* 6 no.1:68-69 '64.

1. Department of Plant Physiology and Genetics, Institute of Experimental Botany, Czechoslovak Academy of Sciences, Praha - Dejvice, Na cvicisti 2.

GANZ, V. Technical assistance: HRABETOVA, J.; VANICKOVA, V.

The effect of adrenaline on the relationship between oxygen need and supply in the myocardium. Cor. vasa 6 no.2:142-146 '64.

1. Institute for Cardiovascular Research, Prague.

\*

HRABETOVA-MEROVA, A.

Trabětová-Měrová, A. Books on the protection of nature. p. 126.  
OCHRANA PŘÍRODY. Praha. Vol. 10, no. 5, 1955.

SO: Monthly list of East European Accessions, (REEL), LB, Vol. 4, No. 11,  
Nov. 1955, Uncl.

HRABETOVA-UHROVA, A.

HRABETOVA-UHROVA, A. Vegetation growing on the Oslavany piles of coal waste. p. 197.

No. 364, 1955.

SPISY

SCIENCE

Brno, Czechoslovakia

So: East European Accession, Vol. 6, No. 2, Feb. 1957

HRABETOVA-UHROVA, A.

Contribution to the taxonomy of hawthorns. In German. p. 427.  
(SPISY, No. 378, 1956, Brno, Czechoslovakia)

SO: Monthly List of East European Accessions (EEAL) LC, Vol. 6, No. 12, Dec 1957.Uncl.

HRABETOVA-JHROVA, A.

A new hybrid of hawthorns in Pieniny. p. 787

BIOLOGIA. (Slovenska akademia vied) Bratislava, Czechoslovakia, Vol. 13,  
no. 10, 1958

Monthly List of East European Accessions (EEAI), LC, Vol. 8, no. 11, Nov. 1959  
Uncl.



FENCL, Vladimir; GANZ, Vilem; CORT, Josef H.; JIRKA, Jiri; technicka  
spoluprace HORACKOVE, D.; HRABETOVE, J.; KOTRBATE, M.; VANICKOVE, V.

Modification of the renal fraction of the minute volume in hemorrhagic  
hypotension in the dog. Cas. lek. cesk. 101 no.34:1025-1027 24 Ag '62.

1. Ustav pro choroby obehu krevniho v Praze, reditel doc. dr. J. Brod,  
DrSc.

(BLOOD VOLUME)	(KIDNEYS)	(HYPOTENSION)
(HEMORRHAGE)		

HRABINSKY, Frantisek

What hampers the transportation operations. Zel dop tech 12  
no.12:325-326 '64.

HRABOVA K.

Med Accumulation and excretion of iodine-131 in the diagnosis of thyroid disorders. Svatopluk Rohling, Stanislav Vohout, K. Hrabová, and Karel Šilinsk (Ústřední Endokrinol. Ústav, Prague). *Časopis Lékařů Čechů* 94, 1371-4 (1955).—To 8 euthyroid controls, 8 cases with slight oligosymptomatic thyrotoxicosis, 5 with moderately severe thyrotoxicosis, 3 with severe thyrotoxicosis, and 5 with very slight hypothyroidism, a dose of 0.1 mc.  $I^{131}$  (I) was administered orally and the accumulation of I in the thyroid gland was measured *in situ* by Geiger-Müller counting. Urinary excretion of I was also followed. Plots of the results show that the variation of the excretion test leads to overlapping between the various groups of subjects. The accumulation test appears superior; the 24-hr. value is not sufficient for diagnosis, but at least 3 measurements must be made (2, 6, and 24 hrs.).  
I. M. Hale

4

Country : CZECHOSLOVAKIA

T

Category: Human and Animal Physiology. Metabolism.  
Water-salt Metabolism.

Abs Jour: RZhBiol., No 19, 1958, 88546

Author : Hrabova, K.; Jilkova, Z.

Inst : Interni oddeleni nemocnice Pod Petrinem, primar. Dr.K.Hrabova.\*\*\*\*

Title : On the Problem of Hyperpotassemic Tetany.

Orig Pub: Casop. lekaru ceskych, 1957, 96, No. 33-34, 1062-1065.

Abstract: An analysis of 5 cases of hyperpotassemic tetany (HKT) observed by the authors, carried out according to the method of Fanconi and other newest concepts, led to the conclusion that the described cases of HKT should be considered as belonging to one of the usual etiological groups, rather than to primary HKT.

\*\*\*\*K.H., Praha III Vlasska 336.

Card : 1/1

MINARIK, F.; UHRIK, F.; HRABOVCOVA, A.; MORAVKOVA, M.; URICEK, L.

Spectral analysis of radioactive gamma radiants in waste  
water and Danube water. Vodni hosp 14 no.12:468-469 '64.

L 30921-66

ACC NR: AP6022920

SOURCE CODE: CZ/0038/66/000/001/0022/0023

AUTHOR: Uhrik, Frantisek; Minarik, Frantisek; Hrabovcova, Alojzia

60  
B

ORG: Research Institute for Labor Hygiene and Occupational Diseases, Bratislava  
(Vyskumny ustav hygieny prace a chorob z povolania)

TITLE: Automatic step drive of the discriminator in a pulse spectrophotometer

SOURCE: Jaderna energie, no. 1, 1966, 22-23

TOPIC TAGS: automatic machine, spectrophotometer, frequency discriminator, gamma spectrum, spectrum analysis, pulse counter, recorder equipment

ABSTRACT: The article is an abstract of authors' Yearly Report of the Institute's Project VUHPCHP No 9/1963. Automatic step drive of the single channel spectrophotometer "Friesseke-Hoepfner FH-94" is described. The movement takes place when a given number of pulses has been registered on an FH-49 pulse counter. The period for which a given channel position remains unchanged is recorded on an FH-449 time recorder. The arrangement is suitable for spectral analyses made with low gamma activities; for these the instrument as supplied by the makers is not suitable. Orig. art. has: 2 figures and 2 tables. [JFRS]

SUB CODE: 20, 09, 13 / SUBM DATE: none

Cord 1/1 CC

UDC: 621.374.32 539.12.075:621.364

0915

0996

HRABOVE, Ivan

Reminiscences of botanist Jan Fabry. Biologia 15 no.7:557-558 '60.  
(EEAI 10:2)

(FABRY, JAN)  
(CZECHOSLOVAKIA--BOTANY)

HRABOVEC, A. *nton*

Testing the weldability of thin-shell sheets. p. 220.

ZVARACSKY SBORNIK. (Slovenska adademie vied)  
Bratislava, Czechoslovakia. Vol. 8, No. 2, 1959.

Monthly list of East European Accessions (EEAI), Vol. 9, no. 1, Jan. 1960.

Uncl.



HRABOVEC, Anton, inz.

Welding equipment made by the factory ESAB in Goteborg.  
Zvaranie 11 no.3:92-93 Mr '62.

HRABOVEC, A., inz.

Interstate standardization of welding equipment. Zvaranie 11  
no.7:217-218 J1 '62.

HRABOVEC, Anton, inz.

The problem of thin sheet weldability. Zvaranie 11 no.10:284-  
286 0 '62.

1. Vyskumny ustav zvaracsky, Bratislava.

HRABOVEC, Anton, inz., G.Sc.

Trip of welding engineers to the German Democratic Republic.  
Zvaranie 12 no.2:43-45 F '63.

HRABOVEC, Anton, inz., C.Sc.

Problems of vacuum tightness of welds. Zvaranie 12 no.4:90-93 Apr '63.

1. Vyskumny ustav zvaracsky, Bratislava.

HRABOVEC, Anton, inz.

Shape of bars for the welders' tensile test. Zvaranie  
12 no. 6: 172-174 Je '63.

1. Vyskumny ustav zvaracsky, Bratislava.

MINARIK, F.; UHRIK, F.; HRABOVCOVA, A.; PETRASOVA, M.; DOUPOVEC, V.;  
MORAVKOVA, M.; URICEK, L.

Analysis of gamma-emitters in the fallout on the site of the  
nuclear electric power plant A-1. Cesk. hyg. 10 no.7:400-403  
Ag '65.

/1. Ustav hygieny prace a chorob z povolania, Bratislava.

HRABOVECKY, I.; SUDEK, V.

Influence of the alkyl chain length in the Zintiol additive on the efficiency of the freezing point depression agent. Ropa a uhlie 6 no.8:229-232 Ag '64.

1. Chemicke zavody Juraja Dimitrova National Enterprise, Bratislava.



HRABOVECKY, I.; PAULEN, J.; NEUBAUER, B.

New information on the gamma isomer isolation from raw hexachloro-  
cyclohexane. Chem prum 14 no.7:342-345 JI '64.

1. Chemicke zavody Juraja Dimitrova, Bratislava.

L 31398-66 EMI(1)VT 00/03  
ACC NR: A300110

SOURCE CODE: CZ/0043/65/000/010/0755/0766

AUTHOR: Bracevetski, I. (Engineer; Bratislava); Fabry, Tibor--  
Fabri, T. (Engineer; Bratislava); Paulen, Jan--Paulen, Ya. (Engineer; Bratislava)  
ORG: Juraj Dimitrov's Chemical Works, National Enterprise, Works' Research Institute,  
Bratislava (Chemicke zavody Juraja Dimitrova, n.p., zavodny vyskum)

TITLE: Alkylation of phenol by triisobutylene  
SOURCE: Chemicke zvesti, no. 10, 1965, 755-766

TOPIC TAGS: alkylation, phenol, benzene, sulfonic acid, aluminum chloride, reaction temperature, reaction rate, chromatography, alkylphenol, grease

ABSTRACT: Alkylation in the presence of catalysts was investigated.  
Benzenesulfonic acid and aluminum chloride were the catalysts used.  
Alkylphenols with longer, branched side chains were studied.

The influence of the molar ratios of the reacting substances, the influence of the amount of the catalyst, of the temperature and duration of the reaction upon the yield and quality of the product are evaluated. Individual alkylphenols produced by the reaction were identified after chromatographic separation. It was not possible to produce dodecylphenols without a simultaneous formation of lower alkylphenols. It was, however, possible to obtain an 85% yield of octylphenol and dodecylphenols in quantities suitable for the production of greases.

The yield is mainly a function of the amount of the catalyst, and of the molecular ratio of the reacting substances. The authors thank Engineer A. Kompisov for the chromatographic work. Orig. art. has: 4 figures and 8 tables. [JPRS]

SUB CODE: 07 / SUBM DATE: 02Jun65 / ORIG REF: 001 / OTH REF: 002 / SOV REF: 003  
Card 1/1 "C

HRABOVSKY, Josef, okleveles banyamernok; MAGERA, Zdenek, okleveles  
banyamernok

Accelerated shaft sinking in Czechoslovakia. Bany lap  
97 no. 5: 315-330 My '64.

1. COKD-31 Shaft Sinking Enterprise, Ostrava, Csehszlovakia.

HRABOVSKY, Josef, inz.; MAGERA, Zdenek, inz.; STRNADL, Jan

Experience with the fast sinking of winding shaft in the  
new Paskov Coal Mine. Uhli 4 no.2:43-50 F '62.

1. Vystavba Ostravsko-Karvinských dolů, n.p., závod hloubení  
jámy, Ostrava.

HRABOVSKY, Josef, inz.; STRNADEL, Jan

shaft sinking with definite headgear. Uhli 4 no. 10:331-337  
0 '62.

1. Vystavba Ostravsko-Karvinských dolů, n.p., Zavod pro  
hloubení jam, Ostrava.

HRABOVSKY, Josef, inz.; VYVLECKA, Frantisek; STRNADEL, Jan; TESARIK, Erich,  
inz.

Fast sinking of a shaft at the Paskov Mine in record time. Uhli  
5 no.1:5-9 Ja '63.

1. Vystavba, Ostravsko-Karvinske doly, n.p., zavod 31, hloubeni  
jam, Ostrava.

KREMR, Milan; HRABOVSKY, Vaclav

Use of sulfite waste liquor in the leather industry. Kozarstvi  
13 no.9:267-271 S '63.

1. Vyzkumny ustav kozedelny, Gottwaldov.

COUNTRY : CZECHOSLOVAKIA II  
CATEGORY : Chemical Technology, Chemical Products and  
Their Applications. Leather, Fur, Gelatine.\*  
ABS. JOUR. : RZKhim., No.23 1959, No. 84519  
AUTHOR : Snicka, M.; Hrabovsky, V.  
INST. : -  
TITLE : Recent Czechoslovakian Investigations on the  
Production of Shoe Sole Leather by Chrome-Ve-  
getable Tanning and Comparison of the Results\*  
ORIG. PUB. : Kozarstvi, 1959, 9, No 1, 6-9, 14  
ABSTRACT : A review of works pertaining to short-cutting  
in the technological processing as well as to  
individual technological methods. The biblio-  
graphy covers 61 titles.-- M. Luksemburg.

\*With Those Attained Abroad.

\*Tanning Materials. Industrial Proteins.

CARD:

H - 160



KREMR, Milan; HRABOVSKY, Vaclav

Present results and experience with sole leather tanning by the SD method. Kozarstvi 12 no.12:355-356 D '62.

1. Vyzkumny ustav kozedelny, Gottwaldov.

SOCHA, Josef; BASNAK, Vlastimil; SLAMA, Josef; BURIANEK, Ludevit; KREMR, Milan; HRABOVSKY, Vaclav; MICHAEL, Radil, inz.; ONDRACEK, Jaroslav; PEKTOR, Vladimir, inz.

Conference of the Czechoslovak Scientific Technical Society on the present conditions and outlook for development of the tanning industry. Kozarstvi 12 no.12:371-373 D '62.

1. N.p.Svit, Otrokovice (for Socha, Basnak). 2. N.p. Svit, Gottwaldov (for Slama). 3. N.p. Kozeluzne, Bosany (for Burianek).
4. Vyzkumny ustav kozedelny, Otrokovice (for Kremr, Hrabovsky, Michael, Ondracek and Pektor).

HRABOVSKY, Vaclav; KREMR, Milan

Surface yield of sole leather tanned by the SD method. Kozarstvi  
13 no.3:78-79 Mr '63.

1. Vyzkumny ustav kozedelny, Gottwaldov, kozeluzsky vyzkum  
Otrokovice.

KREMR, Milan; HRABOVSKY, Václav

Waste sulfite liquor in tanneries. Vodni hosp 13 no.3:88 '63.

1. Vyzkumny ustav kozedelny, Gottwaldov.

HRABOVSKY, O.; PANYI, L.

"Hydraulic hoisting." (To be contd.) p. 217.

BANYASZATI LAPOK. (Magyar Banyaszati es Kohaszati Egyesulet). Budapest, Hungary, Vol. 12, No. 13, July 1959.

Monthly list of East European Accessions (EEAI), LC, Vol. 8, No. 8, August 1959.  
Uncla.

ARTICLE NO. : 125007541

HQ00210001-001-000001

AUTHOR: Krabovszky, L. (Krabovszki, L.) (Doctor); Niki, I. (Niki, I.)

TITLE: Epidemiological examination and the revision of the epidemiological data of the Hungarian population II. What should be done to decrease the genetic burden to the population.

SOURCE: Magyar orvosi szemle, vol. 11, 1968, 100-106

TOPIC: Epidemiology; Genetic effect; Human genetics

ABSTRACT: (Authors' language summarized) The article is a lecture delivered at the meeting of the Epidemiological Association of Hungary. The epidemiological data collected by the Hungarian population study and public health authorities to the present are presented, especially of the data on the genetic burden in the population. The methods are described for the prevention of the genetic burden. The elimination should be decided carefully to avoid unnecessary expenditure. The author has 14 publications on this subject.

Cont.

ACCESSION NO: A5007633

ASSOCIATION: none

SUBMITTED: 00

ENCL: 00

SUB CODE: 00, 00

NO REF SOV: 000

OTHER: 000

JPRS

Card 2/2

ACCESSION NR: AP4032718

H/0021/64/000/002/0065/0088

AUTHOR: Hrabovszky, Zoltan (Khrabovski, Z.) (Doctor); Nikl, Istvan

TITLE: X-ray examinations and a revaluation of their significance in the light of endangering gonads. I. Gonadal dose measurements

SOURCE: Magyar radiologia, No. 2, 1964, 65-88

TOPIC TAGS: x ray, ionization chamber, dental x ray, ovary, testis, thoracic x ray, radiation hazard, radiation dosimetry, condenser, diagnosis

ABSTRACT: Authors undertook direct measurements, by means of a condenser ionization chamber, of the radiation doses reaching the gonads during a wide variety of diagnostic x-ray examinations, including horizontal and transverse tomography, hysterosalpingography, dental x-rays and chest examinations. In view of the fact that on the basis of international

Card 1/2



ACCESSION NR: AP4032718

recommendations (IRCP) the maximum permissible gonadal dose is approximately 67 mrem/year, the authors were particularly interested in learning whether the doses reaching the ovaries and testes were below or above this value. On the basis of a rather limited sample (statistical evaluation not given), they came to the conclusion that the radiation doses reaching the gonads were, in most cases, greater than 67 mrem, and in some cases (e.g., horizontal tomography; irrigoscopy lasting 5 minutes; dental x-rays, if the gonads are in the direct line of radiation) as many as 4 to 25 times greater than the permissible dose. They call particular attention to the large radiation loads to which infants under one year of age are regularly exposed, as well as to the dangers inherent in repeated thoracic or even dental examination. Orig. art. has: 15 tables and 1 figure.

ASSOCIATION: none

SUBMITTED: 00

ATD PRESS: 3068

ENCL: 00

SUB CODE: LS, OP

NO REF SOV: 000

OTHER: 000

Card 2/2

EXCERPTA MEDICA Sec.13 Vol.12/5 Dermatology, etc. May 58  
HRABOVSZKY, Z.

1050. PHYSICAL CONDITIONS OF ROENTGEN THERAPY OF THE SKIN - A  
bőr röntgenterápiájának fizikai feltételei - Hrabovszky Z. MAV Kór-  
ház és Központi Rendelő, Budapest - MAG. RADIOL. 1956, 8/3 (133-150)  
Graphs 10 Tables 2

Modern radiotherapy is based on the focal volume-dose. Those conditions of der-  
matoradiotherapy may be considered as optimal which assure the absorption of the  
major part of the radiation energy administered in the affected layers of the skin.  
This condition is largely realized by the Siemens Dermopan apparatus whose beryl-  
lium-windowed tube affords the possibility of selecting the most suitable kind of ra-  
diation for the superficially or deeper situated pathological changes of the skin. In-  
stead of deep therapy equipments, which are at present largely employed for derma-  
toradiotherapeutical purposes in Hungary, the need is emphasized for special der-  
matological roentgen therapy apparatus.

Györgyi - Budapest (XIV, 13, 16)

HRABOVSKY, Zoltan, dr.

Possible changes of genetic prognosis due to gonadotherapy. Orv.  
hetil. 101 no. 40:1405-1409 2 0 '60.

1. Madach-teri Rendelo Intezet, Budapest.  
(GENETICS, HUMAN)  
(RADIATION PROTECTION)

KHRABOVSKI, Z. [Hrabovsky, Z.]; KHUSAR, L. [Huszar, L.]

Genadal protection in examining thorax. Periodica polytechn electr 5  
no.3:296-305 '61.

HRABOVSKY, Z.; HUSZAR, L.

A device for automatic genetic protection in chest radiography  
("genoprot"). Acta Chir. Acad. Sci. Hung. 2 no.4:479-488 '61.

(THORAX radiography) (RADIATION PROTECTION)  
(GONADS radiation effects)

HUNGARY

HRABOVSEKY, I., Dr.; [affiliation not given].

"Book Review."

Budapest, Magyar Radiologia, Vol 17, No 5, Dec 62, pp 363-376.

Abstract: This is a detailed, critical review of a book by RODE, I., Dr, entitled "The Clinical and Radio-Biological Properties of Melanoblastomas", published in the German language, by Academic Publishers (Akademai Kiado), Budapest, in 1962.

1/1

HUNGARY

APPROVED FOR RELEASE: 09/21/2001

CIA-RDP86-00513R000618220005-7"

HRABOVSEKY, Zoltan, Dr; [affiliation not given].

"Some Questions on X-Ray Screening Tests for Dysplasia of the Hip Joint."

Budapest, Orvosi Hetilap, Vol 104, No 45, 10 Nov 63, pages 2124-2125.

Abstract: One of the lectures, delivered at the round table conference on "The Diagnosis of Congenital Dysplasia of the Hip Joint", is reported in the article. The conference, held 9 Feb 1963, was attended by representatives of pediatrics, orthopedics, the National Radiation Biological Institute and radiologists. In the present article, the amount of radiation received during the screening test is evaluated. Taking into consideration not only the genetic but also the somatic risks, the use of X-ray for the screening tests is rejected by the author. If diagnostic X-ray tests are indicated by the clinical findings, they should be carried out with the utmost care and most stringent precautions. The lectures were followed by widespread discussions and a detailed resolution was agreed upon, concerning the use of X-rays in the diagnosis and during treatment of hip joint dysplasia. No references.

1/1

RADZIKOWSKI, Czesław; LEDOCHOWSKI, Zygmunt; LEDOCHOWSKI, Andrzej;  
RUPRECHT, Maria; HRABOWSKA, Maria

Searching for antineoplastic agents. II. Effect of 38 synthetic compounds from the group III-X on the growth of Crocker's sarcoma in mice. Biological section. Pat. polska 13 no.1:39-58 '62.

1. Z Zakładu Anatomii Patologicznej AM w Gdansk Kierownik: prof. dr med. W. Czarnocki Z Pracowni Nr 8 Zakładu Syntezy Organiznej PAN i Z Katedry Technologii Srodkow Leczniczych Politechniki Gdanskiej Kierownik: prof. dr Z. Ledochowski.

(ANTINEOPLASTIC AGENTS pharmacol) (SARCOMA exper)

HRABYNA, L. A.

Rusko-cesky zememiricky slovník. (Vyd. 1.) Praha, Státní nakl. technické literatury, 1954. 236 p. (Russian-Czech geodetic dictionary. 1st ed.)

SD: Monthly List of East European Accessions, (EEAL), LC. Vol. 5, No. 6 June 1956, Uncl.



HRACEK, Eduard; LHOTKA, Jaroslav

Our experience with the surgical treatment of primary hyperparathyroidism.  
Sborn. lek. 61 no.5:136-144 May 59.

1. II chirurgická klinika fakulty všeobecného lékařství Karlovy university  
v Praze, přednosta akademik Jiri Divis. As. dr. E.H., chirurgická klinika,  
U nemocnice 2 Praha 2.

(PARATHYROID GLAND, dis.  
hyperparathyroidism, primary, surg. (Cz))

HRACH, J.

TECHNOLOGY

periodicals: SDELUVACI TECHNIKA Vol. 6, no. 9, Sept. 1958

HRACH, J. Pulsed crystal oscillators. p. 336.

Monthly List of East European Accessions (EEAI) LC Vol. 8, no. 5  
May 1959, Unclass.

HRACH, J.

"Sources of pulse groups."

p. 368 (Sdelovaci Technika) Vol. 5, no. 12, Dec. 1957  
Prague, Czechoslovakia

SO: Monthly Index of East European ACCESSIONS (EEAI) LC. Vol. 7, no. 4,  
April 1958

EX-102  
ACCESSION NR: AP5016860

07/01/64/000 03 03 1/7342

AUTHOR: Brach, Viri Engineer

TITLE: All-Late series of ferrite memory cores

SOURCE: Sbornikov Tekhnika, no. 1, 1964, p. 11-14

TOPIC TAGS: memory core; computer; computer component; automatic; EPOS 1 computer

ABSTRACT: Describes an automatic sorter of memory ferrite cores developed by the Armas National Enterprise. It is used in the EPOS 1 computer. Technical data are given on the properties of the memory cores, basic parameters of the system, and its most important circuits. Orig. art. has: 10 figures.

ASSOCIATION: none

SUBMITTED: 00

ENCL: 00

SUP CODE: DF

NO REF SCV: 000

OTHER: 000

JPRS

Card 2/2